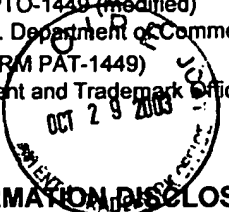


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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Applicant: Cevc, et al.
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Date: October 29, 2003 Page 1 of 3

U.S. PATENT DOCUMENTS

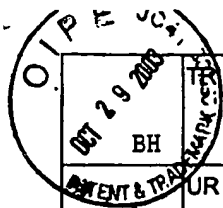
Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
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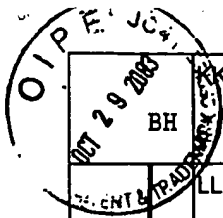
	Document Number	Date MM/YYYY	Country	Inventor Name	English Abstract		Translation Readily Available	
					Enclosed	No	Enclose	No
BR	DE 41 07 152	09/1992	DE	Cevc, G.				
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		UR	Drejer, K., et al., Intranasal administration of insulin with phospholipid as absorption enhancer: pharmacokinetics in normal subjects, <i>Diab. Med.</i> 1992, 9:335-340.				
		UR	Flanagan, B., et al., A recombinant human adenovirus expressing the simian immunodeficiency virus Gag antigen can induce long-lived immune responses in mice, <i>J. Gen. Virol.</i> 1997; 78: 991-7				
		VR	Gizurarson, S., et al., Intranasal administration of insulin to humans. <i>Diabetes Res. Clin. Pract.</i> 1991 May; 12: 71-84				
		WR	Ghigo, E.; et al., Short-term administration of intranasal or oral Hexarelin, a synthetic hexapeptide, does not desensitize the growth hormone responsiveness in human aging. <i>Eur. J. Endocrinol.</i> 1996; 135: 407-12				
		XR	Harris, AS, Review: clinical opportunities provided by the nasal administration of peptides. <i>J. Drug Target.</i> 1993; 1: 101-16				
		YR	Huneycutt, BS, et al., Distribution of vesicular stomatitis virus proteins in the brains of BALB/c mice following intranasal inoculation: an immunohistochemical analysis, <i>Brain Res.</i> 1994; 635: 81-95				
		ZR	Hussain A., et al., Does increasing the lipophilicity of peptides enhance their nasal absorption? <i>J. Pharm. Sci.</i> 1991; 80: 11 80-1				
		AAR	Ichikawa-M, et al., Anti-osteopenic effect of nasal salmon calcitonin in type 1 osteoporotic rats: comparison with subcutaneous dosing, <i>Biol. Pharm. Bull.</i> 1994; 17: 911-13				
		BBR	Illum, L., The nasal delivery of peptides and proteins. <i>Trends Biotechnol.</i> 1991; 9: 284-9				
		CCR	Illum, L.; et al., Intranasal insulin. <i>Clinical pharmacokinetics. Clin. Pharmacokinet.</i> 1992 Jul; 23: 30-41				
		DDR	Invitti, C., et al., Effect of chronic treatment with octreotide nasal powder on serum levels of growth hormone, insulin-like growth factor I, insulin-like growth factor binding proteins 1 and 3 in acromegalic patients, <i>J. Endocrinol. Invest.</i> 1996; 19: 548-55				
		EER	Kida, S., et al., CSF drains directly from the subarachnoid space into nasal lymphatics in the rat. <i>Anatomy, histology and immunological significance. Neuropathol. Appl. Neurobiol.</i> 1993; 19: 480-448				
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		GGR	Machida, M., et al., Absorption of recombinant human granulocyte colony-stimulating factor (rhG-CSF) from rat nasal mucosa, <i>Pharm. Res.</i> 1993; 10(9): 1372-7.				
		HHR	Maejima, K.; et al., Comparison of the effects of various fine particles on IgE antibody production in mice inhaling Japanese cedar pollen allergens. <i>J. Toxicol. Environ. Health.</i> 1997; 52: 231 -48				
		IIR	Maitani, Y., et al., Influence of molecular weight and charge on nasal absorption of dextran and DEAE-dextran in rabbits, <i>Int'l. J. Pharmaceut.</i> 1989; 49: 23-27				
		JJR	McMartin, C., et al., Analysis of structural requirements for the absorption of drugs and macromolecules from the nasal cavity, <i>J. Pharm. Sci.</i> 1987; 76: 535-540				



	KKR	Mori, I., et al., Temperature-sensitive parainfluenza type 1 vaccine virus directly accesses the central nervous system by infecting olfactory neurons. J. Gen. Virol. 1996; 77: 2121 -4			
	LLR	Naumann, E., et al., Vasopressin and cognitive processes: two event-related potential studies. Peptides. 1991; 12: 1379-84			
	MMR	Pasechnik, V., et al., Macromol cular drug delivery to the CNS with protein carriers. Exp. Opin. Invest. Drugs 1996, 5:1255-1276			
	NNR	Paul, A., et al., Non-invasive Administration of Protein Antigens: Transdermal Immunization with Bovine Serum Albumine in Transfersomes. Vaccine Res. 1995; 4(3):145-164			
	OOR	Perras, B., et al., Sleep and signs of attention during 3 months of intranasal vasopressin: a pilot study in two elderly subjects. Peptides. 1996; 17: 1253-55			
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	QQR	Pihoker, C., et al., Diagnostic studies with intravenous and intranasal growth hormone-releasing peptide-2 in children of short stature. J. Clin. Endocrinol. Metab. 1995; 80(10): 2987-92			
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	SSR	Sarkar, MA, Drug metabolism in the nasal mucosa. Pharm-Res. 1992; 9: 1-9			
	TTR	Shimoda, N., et al., Effects of dose, pH and osmolarity on intranasal absorption of recombinant human erythropoietin in rats, Biol. Pharm. Bull. 1995; 18(5): 734-9			
	UUR	Sperber, S.J., et al., Otologic effects of interferon beta serine in experimental rhinovirus colds, Arch. Otolaryngol. Head. Neck. Surg. 1992; 118: 933-6			
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	WWR	Tsume, Y, et al., Quantitative evaluation of the gastrointestinal absorption of protein into the blood and lymph circulation, Biol. Pharm. Bull. 1996; 19(10): 1332-1337			
	XXR	Watanabe, Y., et al., Absorption of recombinant human granulocyte colony-stimulating factor (rhG-CSF) and blood leukocyte dynamics following intranasal administration in rabbits, Biol. Pharm. Bull. 1993; 16: 93-5			
	YYR	Watanabe, Y., et al., Pharmacokinetics and pharmacodynamics of recombinant human granulocyte colony-stimulating factor (rhG-CSF) following intranasal administration in rabbits, J. Drug Target. 1995; 3: 231-38			
	ZZR	Wearley, L.L., Recent progress in protein and peptide delivery by noninvasive routes, Crit. Rev. Ther. Drug Carrier Syst. 1991; 8: 331-94			
	AAAR	Westenberg, H.G., et al., Pharmacokinetics of DGAVP in plasma following intranasal and oral administration to healthy subjects, Peptides, 1994; 15: 1101-4			
↓	BBBR	Van der Wiel, H.E., et al., Intranasal calcitonin suppresses increased bone resorption during short-term immobilization: A double-blind study of the effects of intranasal calcitonin on biochemical parameters of bone turnover. J. Bone Mineral Res. 1993; 8:1459-65			

Examiner /Bruce Hissong/ Date Considered: 07/23/2006

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.